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region, and wherein the porous metal matrix has a part extending within the abutment portion such that a portion of the porous metal matrix extends above the gingival tissue of the jaw bone.

15. The pre-fabricated one-piece dental prosthetic device of claim 14, wherein the abutment portion further comprises an esthetic portion having a color generally replicating the color of natural teeth.

16. The pre-fabricated one-piece dental prosthetic device of claim 15, wherein the porous metal matrix has pores at least partially impregnated with esthetic material.

17. The pre-fabricated one-piece dental prosthetic device of claim 15, wherein the esthetic material substantially fills the pores.

18. The pre-fabricated one-piece dental prosthetic device of claim 15, wherein the part is impregnated with the esthetic portion.

19. The pre-fabricated one-piece dental prosthetic device of claim 15, wherein the esthetic portion forms an outer surface on the implant portion to limit gingival tissue attachment to the implant portion.

20. The pre-fabricated one-piece dental prosthetic device of claim 14, wherein the post further comprises a core made of at least a metal selected from the group consisting of titanium, titanium alloy, stainless steel, zirconium, and cobalt-chromium-molybdenum alloy.

21. The pre-fabricated one-piece dental prosthetic device of claim 14, wherein the post has a greater width within the abutment portion than at the implant portion.

22. The pre-fabricated one-piece dental prosthetic device of claim 14, wherein the porous metal matrix comprises tantalum.

23. A pre-fabricated one-piece dental prosthetic device, comprising:  
an abutment portion configured to support a prosthesis, the abutment portion at least partially made of a filler mate-

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rial and porous metal having pores, wherein at least some of the pores of the porous metal are impregnated with the filler material, the abutment portion including a non-porous outer layer disposed on at least a portion of the abutment portion, the outer layer made at least partially of an esthetic material having a color generally replicating the color of natural teeth; and

an apical portion integrally formed with the abutment portion, the apical portion configured to engage bone, wherein the porous metal is configured to extend from above a transmucosal region of the abutment portion down to an apical end of the apical portion.

24. The pre-fabricated one-piece dental prosthetic device of claim 23, wherein the filler material is the same material as the esthetic material.

25. The one-piece dental prosthetic device of claim 23, wherein the outer layer is disposed on at least one of:

a coronal end of the abutment portion, a side of the abutment portion, and

a gingival region of the prosthetic device.

26. A dental prosthetic device, comprising:

a dental implant having a porous portion defining an abutment portion configured to receive a prosthesis and an implant portion configured to be inserted into and engage bone when the dental prosthetic device is implanted, the porous portion extending from an apical end of an implant portion to a coronal end of the abutment portion, and the porous portion configured to extend from within a jaw bone to above both the jaw bone and gingiva disposed on the jaw bone when the dental implant is fully assembled on the jaw bone; and a non-porous outer layer having a color generally replicating the color of natural teeth, the non-porous outer layer disposed on at least a portion of the abutment portion.

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